

SOUTH PRODUCTION NOTES

Sept 9, 2015
3-11 Shift notes

BASF EMPLOYEES

284 Last Recordable
216 Last Lost Time

#1 MED / D 1756 (Dryer) done, clean up for AI 3952:

All D 1756 from pfadler fed to dryer.

Regarding mixer, waiting for maintenance on the end seals and also on the valve for the F-1 line that connects to the top of the mixer. Still in process.

#1 RC / D 1756 done, AI 3952 next:

Finished with feed. Bring down for clean up and switch back to AI 3952

#2 MED line / Cu 0860:

Justin scheduled 10 batches, started on these midnight shift Wednesday morning. Continue day and afternoon shift. NOTE: Make sure we have Bindzill on the 3rd floor....Bindzil will be used next in Justin's test batches after the 10 being made with Nalco.

Reminder to use Cu 3818 Lot 510 bags in powder room (must be bags from #6 to #20)

#2 RC/ Cu 0860:

Hold until next material made and aged at least 24 hours. Should be calcining late Thursday or early Friday.

#3 MED line / D 0715 done, D 1716 next :

Cutter was cleaned. Line was walked down. need to gather raws. D 1716 recipe is not in the system need to get in the system before starting up.

#3 RC / D 1716:

We need to make sure the cutter is clean. Screener is changed over(okay to go with .107 x 5/16 for oversize).

#4 RC / D-0222 rescreening:

Rescreening was started late midnight shift but all of the material going to fines. Changed screen to 14 mesh and restarted feed around 1:30 pm Wed.

#5 RC / Catoxid:

Down until we get some feed built up from the PK blender.

Feed end vacumax filters were changed on 9/4/15 day shift.

#6 RC & Dryer / D 1756

Calciner spiral and screener have all been cleaned. Needs to be put back together after it is dry. After floor around bag off station is dried needs to be vacuumed up.

West Pfaudler / 4601

HOLD....Lines were inspected with no plugging found. We need to know if the lines to F2 should be hooked up to the Trunnion.

Waiting for Lab results from raw materials.

East Pfaudler/ D 1756 done:

All batches completed. Hold. Pfaudler and hopper should be empty....need cleaning instructions.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / Clean.

Belt cleaned, hold.

PK Blender: Catoxid:

Decision has been made to run more Catoxid batches until we can get the lining recoated on the blender (tentatively planned for week of 9/14/15). Make sure that there is no other issues while running. Did not run on midnights or day shift due to manpower issues.

When running Catoxid again, there is another tote of chrome flake that needs to be flushed out in bldg 7 on south side.

Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.

Abbe Blender: D 5206 is next

Walkthrough piping and inspections is on Lucas's schedule for Wednesday. Alos, installing new HF pump.

Tower 3 / E 474 done, hold:

Unloaded and empty.

**Tower 6 / Cu 0860 done, will run several DPT 101 loads next:
Down. Will run DPT 101 on T6.**

North Screener / Cu 0860:

Done.

South Screener / E 474:

Continue screening.

#2662 (west) Pill Machine / Al-3915 done, Zr 0403 next:

Down for cleaning and change over to Zr 0403

#2664 (east) Pill Machine / Al-3915 done, Zr 0403 next:

Down for cleaning and change over to Zr 0403

TK #2 / down:

Done.

TK #4 / 2508:

Continue for now. Hydraulics have been fixed and we are running although small hydraulic leak was detected. Also, kiln has periodically stopped. Make sure GLs and maintenance are notified when this occurs.

NOTE: BI Mill has a temporary seal on dumper lid. GEM advised we can run...if so, have operator monitor for seal leaks and stop running if the leaking continues.

Harrop Kiln / Al 3920:

Still have at least 4 cars of Al 3920 in in cool zone from a partial bag loaded day shift Tuesday. Checking surface areas on last two cars to verify if fired completely.....may need to run back through if not fired. Operator (Dumais) will advise by end of day shift.

Building 27 Belt Filter / 5020:

Had Shirmer lift up and replace scale for Bismuth totes. Continue on.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/#1 P&S Dryer/#1 RC South
- 2) Horne Tableting/Harrop Kiln (until this short Al-3920 T campaign is finished)
- 3) West Pfaudler (if running)
- 4) South Precip/Dry
- 5) #4 Tunnel Kiln/Ross Mixer
- 6) #2 RC North
- 7) #2 MED/#2RC
- 8) #3 MED/#3RC
- 9) #5 Calciner
- 10) #4 Calciner